

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	8228	375/354-376.CCLS.	US-PGPUB; USPAT	OR	ON	2005/06/09 14:01
S2	1640	S1 AND correlat\$	US-PGPUB; USPAT	OR	ON	2005/05/23 11:12
S3	1309	S2 AND @ad<"20010101"	US-PGPUB; USPAT	OR	ON	2005/05/23 11:16
S4	460	S3 AND peak	US-PGPUB; USPAT	OR	ON	2005/05/23 13:54
S5	34236	"3" AND (shift WITH reference)	US-PGPUB; USPAT	OR	ON	2005/05/23 13:54
S6	8228	375/354-376.CCLS.	US-PGPUB; USPAT	OR	ON	2005/05/23 15:50
S7	1640	S6 AND correlat\$	US-PGPUB; USPAT	OR	ON	2005/05/23 13:54
S8	1309	S7 AND @ad<"20010101"	US-PGPUB; USPAT	OR	ON	2005/05/23 13:54
S9	188	S8 AND (shift WITH reference)	US-PGPUB; USPAT	OR	ON	2006/03/08 09:38
S10	81	S6 AND (synch\$ ADJ correlat\$)	US-PGPUB; USPAT	OR	ON	2005/05/23 15:19
S11	405	375/365.CCLS.	US-PGPUB; USPAT	OR	ON	2005/05/23 14:22
S12	359	S11 AND @ad<"20010101"	US-PGPUB; USPAT	OR	ON	2005/05/23 14:22
S13	134	S12 AND correlat\$	US-PGPUB; USPAT	OR	ON	2005/05/23 15:03
S14	2035	synch\$ ADJ signal ADJ generator	US-PGPUB; USPAT	OR	ON	2005/05/23 15:05
S15	2	US-5117441-\$.DID. OR US-5856997-\$.DID.	US-PGPUB; USPAT	OR	ON	2005/05/23 15:04
S16	349	(synch\$ ADJ signal ADJ generator) AND correlat\$	US-PGPUB; USPAT	OR	ON	2005/05/23 15:06
S17	119	S16 AND peak	US-PGPUB; USPAT	OR	ON	2005/05/23 15:06
S18	69	S17 AND @ad<"20010101"	US-PGPUB; USPAT	OR	ON	2005/05/23 15:06
S19	70	"synchronization correlator"	US-PGPUB; USPAT	OR	ON	2005/05/23 15:19
S20	0	"synchronization correllator"	US-PGPUB; USPAT	OR	ON	2005/05/23 15:19
S21	57	S19 NOT S10	US-PGPUB; USPAT	OR	ON	2005/05/23 15:27

## EAST Search History

S22	10	(synch ADJ (frame OR word)) WITH correlat\$	US-PGPUB; USPAT	OR	ON	2005/05/23 15:27
S23	758	S6 AND (synch\$ ADJ2 reference)	US-PGPUB; USPAT	OR	ON	2005/05/23 15:29
S24	34	S6 AND ((synch\$ ADJ2 reference) WITH shift)	US-PGPUB; USPAT	OR	ON	2005/05/23 15:29
S25	71	S6 AND (sample ADJ reference)	US-PGPUB; USPAT	OR	ON	2005/05/23 15:51
S26	29	S25 AND correlat\$	US-PGPUB; USPAT	OR	ON	2005/05/23 15:51
S27	52	S25 AND @ad<"20010101"	US-PGPUB; USPAT	OR	ON	2005/05/23 16:44
S28	514	375/368.CCLS. AND @ad<"20010101"	US-PGPUB; USPAT	OR	ON	2005/05/23 17:12
S29	179	S28 AND correlat\$	US-PGPUB; USPAT	OR	ON	2005/05/23 16:46
S30	57	S29 AND peak	US-PGPUB; USPAT	OR	ON	2005/05/23 16:46
S31	55	S28 AND (shift WITH reference)	US-PGPUB; USPAT	OR	ON	2005/05/23 17:12
S32	577	375/368.CCLS.	US-PGPUB; USPAT	OR	ON	2005/05/26 10:49
S33	203	S32 AND sample	US-PGPUB; USPAT	OR	ON	2005/05/25 16:07
S34	232	S32 AND sample\$	US-PGPUB; USPAT	OR	ON	2005/05/25 16:08
S35	193	S32 AND correlat\$	US-PGPUB; USPAT	OR	ON	2005/05/25 17:24
S36	1	"20030139201"	US-PGPUB; USPAT	OR	ON	2005/05/25 17:24
S37	6	("3943346"   "4644561"   "4941155"   "5068916"   "5121414"   "5150380").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/26 08:43
S38	38	("5276706").URPN.	USPAT	OR	ON	2005/05/26 08:47
S39	1	("5276706").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/26 09:22
S40	0	("6895231").URPN.	USPAT	OR	ON	2005/05/26 09:22
S41	3	("3973209"   "4010421"   "4020283").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/26 09:22
S42	7	("4203002").URPN.	USPAT	OR	ON	2005/05/26 09:24

## EAST Search History

S43	15	("3654390"   "3777130"   "3842399"   "3881101"   "3940558"   "3952254"   "3961171"   "3978285"   "4027100"   "4029900"   "4032885"   "4034352"   "4168529"   "4203002"   "4209834").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/26 09:34
S44	48	("4414676").URPN.	USPAT	OR	ON	2005/05/26 09:37
S45	1	("5809009").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/26 10:05
S46	11	("5909471").URPN.	USPAT	OR	ON	2005/05/26 10:06
S47	1	("5809009").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/26 10:09
S48	7	("4675886"   "4686690"   "5003560"   "5018140"   "5228065"   "5710774"   "5862143").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/26 10:13
S49	3	("6104770").URPN.	USPAT	OR	ON	2005/05/26 10:14
S50	3	("5299189"   "6167079"   "6198779").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/26 10:17
S51	2	("6272186").URPN.	USPAT	OR	ON	2005/05/26 10:17
S52	11	("4860323"   "5132986"   "5444697"   "5574754"   "5638362"   "5832029"   "6064695"   "6088406"   "6188679"   "6345045"   "6424673").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/26 10:19
S53	24	("5574754").URPN.	USPAT	OR	ON	2005/05/26 10:21
S54	11	("4860323"   "5132986"   "5444697"   "5574754"   "5638362"   "5832029"   "6064695"   "6088406"   "6188679"   "6345045"   "6424673").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/26 10:22
S55	5	("5121414"   "5177740"   "5408504"   "5539751"   "5590160").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/26 10:26
S56	7	("5680421").URPN.	USPAT	OR	ON	2005/05/26 10:43
S57	26	SIMMONS.IN. ADJ SEAN.IN.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/05/26 10:48

## EAST Search History

S58	6	KEMENCZY.IN. AND ZOLTAN.IN.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/05/26 10:48
S59	577	375/368.CCLS.	US-PGPUB; USPAT	OR	ON	2005/05/26 10:49
S60	2203	(synch\$ ADJ word)	US-PGPUB; USPAT	OR	ON	2005/05/26 10:49
S61	201	S60 WITH correlat\$	US-PGPUB; USPAT	OR	ON	2005/05/26 10:50
S62	188	S61 NOT S59	US-PGPUB; USPAT	OR	ON	2005/05/26 10:50
S63	8266	375/354-376.CCLS.	US-PGPUB; USPAT	OR	ON	2005/06/09 08:42
S64	59	S63 AND (shift WITH reference WITH correlat\$)	US-PGPUB; USPAT	OR	ON	2005/06/09 08:42
S65	71	375/354-376.CCLS. AND (sample ADJ reference)	US-PGPUB; USPAT	OR	ON	2005/06/09 11:56
S66	6097	(sample ADJ reference)	US-PGPUB; USPAT	OR	ON	2005/06/09 11:57
S67	41	(sample ADJ reference ADJ sequence)	US-PGPUB; USPAT	OR	ON	2005/06/09 11:57
S68	8266	375/354-376.CCLS.	US-PGPUB; USPAT	OR	ON	2005/06/09 14:01
S69	27	S68 AND (correlat\$ WITH DSP)	US-PGPUB; USPAT	OR	ON	2005/06/09 15:36
S70	148	"FM" AND S68 AND correlat\$	US-PGPUB; USPAT	OR	ON	2005/06/09 15:36
S71	134	S70 AND @ad<"20010101"	US-PGPUB; USPAT	OR	ON	2005/06/09 15:37
S72	1	"20030138032"	US-PGPUB; USPAT	OR	ON	2005/06/10 10:52
S73	0	"phase calculator" WITH "frequency demodulator"	US-PGPUB; USPAT	OR	ON	2005/11/15 09:05
S74	0	"frequency demodulator" WITH IF	US-PGPUB; USPAT	OR	ON	2005/11/15 09:06
S75	0	"frequency demodulator" WITH "IF"	US-PGPUB; USPAT	OR	ON	2005/11/15 09:06
S76	1687	"frequency demodulator"	US-PGPUB; USPAT	OR	ON	2005/11/15 09:06
S78	1395	S76 AND @ad<"20010101"	US-PGPUB; USPAT	OR	ON	2005/11/15 09:07
S79	269	S78 AND "375"/\$.CCLS.	US-PGPUB; USPAT	OR	ON	2005/11/15 09:36

## EAST Search History

S80	1797	329/315-344.CCLS.	US-PGPUB; USPAT	OR	ON	2005/11/15 09:36
S81	842	S80 AND @ad<"20010101"	US-PGPUB; USPAT	OR	ON	2005/11/15 10:10
S82	0	"390"/\$.CCLS.	US-PGPUB; USPAT	OR	ON	2005/11/15 10:10
S83	0	"390"/\$.CCLS.	US-PGPUB; USPAT	OR	ON	2005/11/15 10:10
S84	12481	"398"/\$.CCLS.	US-PGPUB; USPAT	OR	ON	2005/11/15 10:11
S85	45697	"375"/\$.CCLS.	US-PGPUB; USPAT	OR	ON	2005/11/15 10:11
S86	3937	375/140-152.CCLS.	US-PGPUB; USPAT	OR	ON	2005/11/15 10:11
S87	331	375/140.CCLS.	US-PGPUB; USPAT	OR	ON	2005/11/15 10:11
S88	1	"20050195894"	US-PGPUB; USPAT	OR	ON	2006/01/17 08:34
S89	603	375/368.CCLS.	US-PGPUB; USPAT	OR	ON	2006/03/08 09:41
S90	553	S89 AND @ad<"20020101"	US-PGPUB; USPAT	OR	ON	2006/03/08 09:41
S91	190	S90 AND correlat\$	US-PGPUB; USPAT	OR	ON	2006/03/08 09:41
S92	56	perilla ADJ jason	US-PGPUB; USPAT	OR	ON	2006/03/08 10:55